

<b>Model Name</b>		<b>K50C-SX009V</b>	<b>K52N-SX227V</b>	<b>A72JR-TY310V</b>
<b>EAN Code</b>		0884840702450	0884840767657	0884840746645
<b>Part Number</b>		90NWPAT111113VLC633	90NZSA659A2323VL933	90NXHW621A1F41VL233
<b>Short Commen</b>		C220/GMA4500/DDR2 800 2G/HDD 320G 5400 RPM/Win7-HPre64bit/15.6" HD	P320/HD4200/DDR3 1066 4G/HDD 320G 5400 RPM/Win7-HPre64bit/15.6" HD	i5-460M/HD5470 1GB/DDR3 1066 4G/HDD 820G 5400 RPM/Win7-HPre64bit/17.3" HD+
<b>Display parameter</b>		15.6" LED, 16:9 HD (1366 x 768)	15.6" CCFL, 16:9 HD (1366 x 768)	17.3" LED, 16: 9 HD+ (1600 x 900)
<b>LCD Type</b>		Glare (Color Shine)	Glare (Color Shine)	Glare (Color Shine)
<b>CPU</b>		C220 1.2GHz	Athlon II--P320 (dual core) [25W]	2.53GHz (Turbo up to 2.8)/3M
<b>Chipset</b>		0	-	-
<b>Memory</b>	<b>DRAM</b>	DDR2 800 2G	DDR3 1066 4G	DDR3 1066 4G
	<b>Expansion Up to</b>	2G	8G	8G
	<b>All slots</b>	1	2	2
<b>Intel® Turbo Memory (Robson)</b>		N/A	N/A	N/A
<b>Video Card</b>		Intel GMA 4500MHD	ATI Radeon HD4200	ATI Mobility Radeon HD5470, 1GB DDR3 VRAM
<b>HDD</b>		HDD 320G 5400 RPM	HDD 320G 5400 RPM	HDD 820G 5400 RPM
<b>ODD</b>		Super Multi 8X with Double Layer	Super Multi 8X with Double Layer	Super Multi 8X with Double Layer
<b>Sound</b>		* Built-in Stereo Speakers(1.5W) and microphone * Support Audio Jack Detector for Vista Basic Logo * Support Audio CODEC criteria for Vista Premium Logo * Altec Lansing	☑ Built-in Azalia compliant audio chip ☑ Built-in 2 Stereo Speakers(2W) and microphone ☑ Support Audio Jack Detector for Win7 Logo ☑ Support Audio CODEC criteria for Win7 Premium Logo ☑ Altec Lansing co-brading ☑ SRS support	☑ Altec Lansing ☑ SRS supported ☑ Built-in Azalia compliant audio chip, with 3D effect & full duplex ☑ Built-in Stereo Speakers(2W) and microphone S/W Volume up/down
<b>Wireless LAN</b>		802.11n	802.11n	802.11n
<b>BT</b>		N/A	N/A	YES
<b>built-in Camera</b>		0.3M pixel	0.3M pixel	0.3M pixel
<b>TV-Tuner</b>		N/A	N/A	N/A
<b>Card Reader</b>		SD / MMC / MS	SD / MMC / MS	SD / MMC / MS / MS Pro
<b>Interfaces</b>	<b>USB</b>	2 x USB 2.0	3 x USB 2.0	4 x USB 2.0
	<b>IEEE1394</b>	N/A	N/A	N/A
	<b>PCMCIA / ExpressCard</b>	N/A	N/A	N/A
	<b>IrDA</b>	N/A	N/A	N/A
	<b>VGA connector</b>	VGA-Out (D-Sub / 15pin)	VGA-Out (D-Sub / 15pin)	VGA-Out (D-Sub / 15pin)
	<b>TV-Out</b>	N/A	N/A	N/A
	<b>SPDIF</b>	N/A	N/A	N/A
	<b>Headphone-Out</b>	Headphone-Out	Headphone-Out	Headphone-Out
	<b>Mic-In</b>	Mic-In	Mic-In	Mic-In
	<b>Line-In</b>	N/A	N/A	N/A
	<b>HDMI</b>	N/A	1 x HDMI	1 x HDMI
	<b>COM</b>	-	-	-
	<b>Modem</b>	-	-	-
	<b>Lan</b>	G-Lan 10 / 100 / 1000 Mbit/s (RJ-45)	G-Lan 10 / 100 / 1000 Mbit/s (RJ-45)	G-Lan 10 / 100 / 1000 Mbit/s (RJ-45)
	<b>E-SATA</b>	N/A	N/A	N/A
	<b>Dock Station connector</b>	N/A	N/A	N/A
	<b>Other</b>	N/A	N/A	N/A
<b>built-in GPS module</b>		N/A	N/A	N/A
<b>built-in 3/3.5G module</b>		N/A	N/A	N/A
<b>TPM</b>		-	-	-
<b>Finger Print (FP)</b>		N/A	N/A	N/A
<b>Additional features</b>		* Ice Cool Design	* Ice Cool Design	* Ice Cool Design
		* F9 one key recovery	* Power 4 Gear Hybrid	* Power 4 Gear Hybrid
<b>AC power adapter</b>		* Power 4 Gear Hybrid	* Chocolate Keyboard with Numeric Keys	* Chocolate Keyboard with Numeric Keys
		☑ Output: 19V DC, 3.42A, 65W ☑ Input: 100~240V AC, 50/60Hz universal Output ☑ 3/2 pin compact power supply system	☑ Output: 19V DC, 3.42A, 90W(TBD) ☑ Input: 100~240V AC, 50/60Hz universal Output ☑ 3/2 pin compact power supply system	☑ Output : 19V DC, 4.74A, 90W ☑ Input : 100~240V AC, 50/60Hz universal ☑ 2/3 pin power supply system
<b>Battery</b>		* Standard: Li- Ion 18650 x 6 cell 3S2P, 2200mAh (4 hrs battery life under average usage scenario)	☑ 2200mAh Cell compatible	☑ Li-Ion 6cell battery pack ☑ 2200mAh Cell compatible
<b>OS</b>		Windows 7 Home Premium 64bit	Windows 7 Home Premium 64bit	Windows 7 Home Premium 64bit
<b>Warranty</b>		2 Years Pick Up and Return Warranty	2 Years Pick Up and Return Warranty	2 Years Pick Up and Return Warranty
<b>Dimensions, cm</b>		* 370(L)X256(W)X31~35.5(H)mm	38.0(W) x 25.5 (D) x 3.57 (H) cm	42.0(W) x 28.1(D) x 3.50~3.74(H) cm
<b>Weight, kg</b>		☑ <2.6Kg	2.62Kg (6cell)	3.11 Kg (w/6cell)